



## PART B - FEE(S) TRANSMITTAL

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54657 7590 02/16/2006

DUANE MORRIS LLP  
 IP DEPARTMENT (TSMC)  
 30 SOUTH 17TH STREET  
 PHILADELPHIA, PA 19103-4196

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Maria E. Provencio	(Depositor's name)
<i>Maria E. Provencio</i>	(Signature)
May 12, 2006	(Date)

APPLICATION NO.	FLING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10785522	02/24/2004	Yue YenDer Chih		8308

TITLE OF INVENTION: ARRAY STRUCTURE OF TWO-TRANSISTOR CELLS WITH MERGED FLOATING GATES FOR BYTE ERASE AND RE-WRITE IF DISTURBED ALGORITHM

05/15/2006 TBESHAW2 00000100 041679 10785522

APPN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/16/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HOANG, HUAN	2827	365-185140

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are enclosed:

- Issue Fee  
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## 4b. Payment of Fee(s):

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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1679 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date May 12, 2006

Typed or printed name Mark J. Marcelli

Registration No. 36,593

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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